



## JOINT MESSAGEFORM

SECURITY CLASS LATION

SPACE BELOW RESERVED FOR COMMUNICATION CENTER

"X"-PARAPHRASE NOT REQUIRED EXCEPT PRIOR  
TO DECLASSIFICATION—PHYSICALLY RE-  
MOVE ALL INTERVAL REFERENCES BY DATE-TIME  
GROUP PRIOR TO DECLASSIFICATION."

JAN 4 02 03 '58

PRECEDENCE	TYPE MSG (OR) (C)	ACCOUNTING SYMBOL	ORIG. OR REFERS TO	CLASSIFICATION OF REFERENCE
ACTION PRIORITY	BOOK MULTI SINGLE			
INFO				

FROM: COMMANDER AIR FORCE BALLISTIC MISSILE DIVISION  
INGLEWOOD, CALIFORNIA

SPECIAL INSTRUCTIONS

TO:

(SECRET) FROM WDG-1-2 (CONTD)

AN ORBITING TEST COULD BE ACHIEVED BY AUGUST 1958 WITH  
TELEMETRY EQUIPMENT BUT NO CAMERA. THE FIRST RECOVERABLE  
PHOTO DATA FLIGHT COULD BE ACHIEVED BY SEP 1958 FOLLOWED  
BY FOUR ADDITIONAL FLIGHTS THE REMAINDER OF FY 59, A TOTAL  
OF SIX VEHICLES. THESE EARLY FLIGHTS ARE TECHNICALLY  
FEASIBLE UTILIZING THE BOOSTERS AND RECOVERABLE DATA  
CAPSULE TECHNIQUES THAT ARE ALREADY DEVELOPED. AN  
IMMEDIATE GO-AHEAD IS NECESSARY HOWEVER. B. RECOVERABLE  
ANIMAL SATELLITE USING RHEUS MONKEYS. THE FIRST FLIGHT  
WITH ANIMAL RECOVERY COULD BE ACCOMPLISHED BY JANUARY  
1959 FOLLOWED BY THREE ADDITIONAL FLIGHTS DURING THE  
REMAINDER OF FY 59. LUNAR MISSIONS COULD ALSO BE  
ACCOMPLISHED WITH A HIGH PROBABILITY OF SUCCESS BY  
ADDING THE VANGUARD THIRD STAGE TO THIS VEHICLE. TWO

DATE	TIME
3	
MONTH	YEAR
JAN	

SYMBOL

TYPED NAME AND TITLE (SIGNED BY NAME)

PHONE

PAGE

2

PAGE

SECURITY CLASSIFICATION

REF ID: A6 173

REPLACES DD FORM 100, 1-5-57

SPACE BELOW RESERVED FOR COMMUNICATION CENTER

RE-PAID TO CREDIT ADVANCEMENT  
ADVANCEMENT ADVANCEMENT ADVANCEMENT  
ADVANCEMENT ADVANCEMENT ADVANCEMENT  
ADVANCEMENT ADVANCEMENT ADVANCEMENT

Page 4 02 03

JOINT MESSAGEFORM			SECURITY CLASS		ACTION	
SPACE BELOW RESERVED FOR COMMUNICATION CENTER						
[REDACTED]			JAN 4 02 03 58			
PRECEDENCE		TYPE MSG (Check)		ACCOUNTING SYMBOL	ORIG. OR REFERS TO	CLASSIFICATION OF REFERENCE
ACTION	PRIORITY	BOOK	MULTI			
INFO						
FROM: COMMANDER AIR FORCE BALLISTIC MISSILE DIVISION INGLEWOOD, CALIFORNIA						SPECIAL INSTRUCTIONS
TO: (SECRET) FROM WDG-1-2 (CONTD)  VEHICLES FY 58 \$2.5 MILLION, FY 59 \$11.3 MILLION. AN ADDITIONAL LAUNCH COMPLEX CONSISTING OF TWO STANDS AND A BLOCKHOUSE WOULD BE REQUIRED AT A COST OF APPROXIMATELY \$3 MILLION WHICH WOULD BE REQUIRED IN FY 58. THE TOTAL FOR ALL FOUR PROGRAMS IN FY 58 \$26.8 MILLION, FY 59 \$30.4 MILLION. THESE COSTS INCLUDE THE COSTS OF THOR AND VANGUARD BOOSTERS AS WELL AS THE DEVELOPMENT, PROCUREMENT AND TEST OF PAYLOAD AND ASSOCIATED GROUND EQUIPMENT. THOR PRODUCTION WOULD HAVE TO BE INCREASED TO EIGHT PER MONTH IMMEDIATELY IN ORDER TO PROVIDE THE ADDITIONAL THOR BOOSTERS REQUIRED. THE FIRST FLIGHT DATES ARE 12. MAXIMUM AIR FORCE PRIORITY FOR. DEDICATED ONLY ONE PROJECT OF THE FOUR BEING IMPLEMENTED. SIMULTANEOUS IMPLEMENTATION OF MORE THAN ONE PROJECT WOULD RESULT IN SLIPPAGE OF THESE DATES.						DATE 3 MONTH 3
SYMBOL		TYPED NAME AND TITLE		[REDACTED]		
FIGURE		PAGE		[REDACTED]		
SECURITY CLASSIFICATION		[REDACTED]		[REDACTED]		

